

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("1999057781").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/12 16:23
S2	2	("2003175574").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/12 16:24
S3	0	("2003175574").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/12 16:24
S4	0	("("20030175574").PN. ").PNL	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/12 16:25
S5	1	("20030175574").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/12 16:25
S6	288	@pd<"20021211" and 429/34-40.ccls. and separator plate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 10:32
S7	75	@pd<"20021211" and 429/34-40.ccls. and separator plate.ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 10:32
S8	13	("4476197" "4816036" "4883497" "4988582").PN. OR ("5270129").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 10:39
S9	213	@pd<"20021211" and 429/34-40.ccls. and separator plate not S7	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 10:42
S10	14	("3575719" "4159367" "4743518").PN. OR ("4943495").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 11:06

S11	39	"3278336" "3615838" "3814631" "4346150" "4403018" "4743518" "4943495" "5108849" "5200278" "5366821" "5432021").PN. OR ("5750281").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 11:09
S12	4253	@pd<"20021211" and (separator plate or flow field plate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 12:46
S13	895	@pd<"20021211" and (separator plate or flow field plate) and 429/1-255.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 12:46
S14	33	@pd<"20021211" and (separator plate or flow field plate) and 429/1-255.ccls. and (interlocking)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 12:46
S15	0	@pd<"20021211" and (separator plate or flow field plate) and 429/1-255.ccls. and monopolar wiring and conductive	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 13:06
S16	0	@pd<"20021211" and (separator plate or flow field plate) and 429/1-255.ccls. and monopolar wiring	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 13:06
S17	0	@pd<"20021211" and 429/1-255.ccls. and monopolar wiring	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 13:07
S18	0	@pd<"20021211" and monopolar wiring	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 13:07
S19	1	("5750281").PN.	USPAT; USOCR	OR	OFF	2009/06/15 13:19
S20	1	S19 and serpentine	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 13:19
S21	285	@pd<"20021211" and (printed circuit board or printed wiring board or etched wiring board) and 429/1-255.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 14:00
S22	8	@pd<"20021211" and (printed circuit board or printed wiring board) and 429/1-255.ccls. and fuel cell stack	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 14:00

S23	70	@pd<"20021211" and fuel cell stack and (end plate with (opening or hole or insert \$3))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 14:14
S24	25	@pd<"20021211" and (fuel cell stack with end plate with (opening or hole or insert \$3))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 14:14
S25	0	("6432569b1").PN.	USPAT; USOCR	OR	OFF	2009/06/16 11:25
S26	0	("6432569b1").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/16 11:25
S27	1	("6432569").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/16 11:25
S28	1	S27 and printed circuit board	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/16 11:26
S29	2	("5750281").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPC; DERWENT; IBM_TDB	OR	OFF	2010/01/07 16:48
S30	0	S29 and wir\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/07 16:48
S31	1	S29 and conductive	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/07 16:49
S32	0	("2003175574").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 16:49
S33	1	("20030175574").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 16:50
S34	2	("3278336").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 17:26
S35	1	("3615838").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 17:26
S36	2	("3814631").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 17:26
S37	1	("4346150").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 17:26

S38	1	("4403018").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 17:26
S39	1	("4743518").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 17:26
S40	1	("4943495").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 17:26
S41	9	(S34 or S35 or S36 or S37 or S38 or S39 or S40)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/07 17:27
S42	14	("3575719" "4159367" "4743518").PN. OR ("4943495").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/07 17:30
S43	31	("3476609" "3516866" "3533847" "3565693" "3589941" "3979224" "4105829" "4203821" "4210512" "4214969" "4252628").PN. OR ("4346150").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/07 18:12
S44	1	("4652504").PN.	USPAT; USOCR	OR	OFF	2010/01/07 18:31
S45	0	S44 and monopolar	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/07 18:31
S46	34	429/34-39.ccls. and (frame element or edge manifold plate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/07 19:18
S47	1	("5741605").PN.	USPAT; USOCR	OR	OFF	2010/01/07 19:21
S48	61	(SFC Smart fuel cell Ag).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/07 19:24
S49	6	(SFC Smart fuel cell Ag).as. and (wir\$3 or monopolar)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/07 19:37
S50	61	(SFC Smart fuel cell Ag).as. and (fuel cell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/07 19:40

S51	15	(SFC Smart fuel cell Ag).as. and (frame or plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/07 19:40
S52	13	("20030175574" "20060127741" "3134696" "5863671" "6066408" "6174616").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/07 19:42
S53	17	(frame element or edge manifold plate) and fuel cell	EPO; JPO; DERWENT	ADJ	ON	2010/01/07 19:57
S54	4499	429/34.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/08 15:16
S55	1353	429/34.ccls. and @pd< "20030715"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/08 15:17

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	51	(plate element and frame element and conduct\$3)	USPAT; UPAD	ADJ	ON	2010/01/11 18:42
L2	0	(plate element and frame element and monopolar wiring)	USPAT; UPAD	ADJ	ON	2010/01/11 18:43
L3	1839	(plate and frame and perforations and ribs)	USPAT; UPAD	ADJ	ON	2010/01/11 18:44
L4	0	(plate and frame and perforations and ribs and conductor section)	USPAT; UPAD	ADJ	ON	2010/01/11 18:44
L5	651	(plate and frame and perforations and ribs and conduct\$3)	USPAT; UPAD	ADJ	ON	2010/01/11 18:45
L6	148	(plate and frame and perforations and ribs and conduct\$3 and stack)	USPAT; UPAD	ADJ	ON	2010/01/11 18:45
L7	148	(plate and frame and perforations and ribs and conduct\$3 and stack and conduct\$5)	USPAT; UPAD	ADJ	ON	2010/01/11 18:48

L8	1	((plate and frame and perforations and ribs and conduct\$3 and stack and conduct\$5 and no contact)	USPAT; UPAD	ADJ	ON	2010/01/11 18:49
L9	0	((plate and frame and perforations and ribs and conduct\$3)".clm"	USPAT; UPAD	ADJ	ON	2010/01/11 18:49
L10	5	((plate and frame and perforations and ribs and conduct\$3).clm.	USPAT; UPAD	ADJ	ON	2010/01/11 18:50
S60	0	("(plateelementandribelementandconductor)").PN.	UPAD	OR	OFF	2010/01/11 18:41

1/11/2010 6:50:50 PM

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